

Full name: ..... ESL Class: .....

## UNIT 2 – REVISION - Handout

### READING

Read the article. Choose the best answer A, B or C to answer each question following the text. There is one example.



#### Why Does the Moon Orbit Earth?

The moon orbits Earth. When it orbits, it travels in a circle around Earth. There is a force between Earth and the moon called **gravity**. Because of gravity, larger objects pull smaller ones toward them. Earth is larger than the moon, so Earth pulls on the moon. At the same time, the Sun pulls the Earth because the Sun is larger than Earth. The balance between those two "pulls" is what keeps the moon in orbit around Earth.

People say the moon shines. However, the moon does not shine by itself. The moon's light comes from the Sun. As the moon orbits Earth, Earth orbits the Sun. We see different amounts of light on the moon depending on its position. The time from one new moon to the next new moon is one complete **lunar cycle**. It takes the moon between 27 and 28 days to complete an orbit around Earth.

Example:

0. What does the moon orbit?

A. Earth      B. the stars      C. the cloud rings

Questions:

1. What is **gravity**?

A. It is a line around the moon.  
B. It is a force between the moon and Earth.  
C. It is smoke around the Earth.

2. Why can the Earth pull the moon?

A. Because the moon orbits around Earth.  
B. Because Earth is larger than the moon.  
C. Because the sun is big.

3. Which of these orbits the Earth?

- A. the Sun
- B. the moon
- C. Pluto

4. What is a lunar cycle?

- A. time from new moon to the next new moon
- B. the position of the moon
- C. one year

#### WRITING (Optional)

Read these following questions and answer them using your own ideas. You need to write FULL SENTENCES. There is one example.

0. What time do you usually get up?

➤ *I usually get up at 7 o'clock.*

1. Where did you go last weekend?

➤ .....

2. How often does the caretaker clean your classroom?

➤ .....

3. Which is the most poisonous planet in the solar system?

➤ .....

4. What do you do before school?

➤ .....